

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

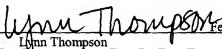
Applicant: Ulrich Bonne                      Examiner: Peter John Bertheaud  
Serial No. 10/765,517                      Group Art Unit: 3746  
Filed: January 27, 2004                      Confirmation No.: 1022  
For: MICRO ION PUMP  
Docket No.: H0006233-1100.1244101

**AMENDMENT**

Mail Stop AMENDMENT  
Assistant Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this paper is being electronically transmitted to the United States Patent and Trademark Office on the date shown below.

 February 21, 2008  
Lynn Thompson                      Date

This Amendment is being filed in response to the Official Action of the Examiner mailed November 21, 2007, setting a three-month shortened statutory period for response ending February 21, 2008.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.